

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF
FISH & GAME

DEC 15 1999

HABITAT REGION II
AND RESTORATION
DIVISION

AWC Volume SE SC SW W AR IN USGS Quad Craig
Anadromous Water Catalog Number of Waterway 102-70-10261
Name of Waterway None USGS name None Local name Windy Creek
Addition ☒ Deletion ☐ Correction ☐ Backup Information ☐
For Office Use OK Llt 11/25/2000

Nomination # <u>99 313</u>	<u>Janafrander</u> Regional Supervisor	<u>12-10-99</u> Date
Revision Year: <u>00</u>	<u>Edwin</u>	<u>12/17/99</u>
Revision to: Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>		
Both <input checked="" type="checkbox"/>		
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Coho</u>	<u>June 3 1999</u>		<u>2+</u>		<u>yes</u>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: This stream should be added to the catalog as
being important to the spawning and rearing of coho salmon.
This creek is located on Sealaska Timber Corporation land
and is referred to as "Windy Creek" by Sealaska employees.
Recommended action: Add approximately 400 meters of this stream to the catalog

Name of Observer (please print) Steve McCurdy
Date: 7-6-99 Signature: Steve McCurdy
Address: PO Box 668
Craig Alaska 99921

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: Maria A. Inga

Rev. 7/93

MEMORANDUM

State of Alaska DEPARTMENT OF FISH AND GAME

FROM: Steven McCurdy
Habitat Biologist
Habitat and Restoration Division
Craig

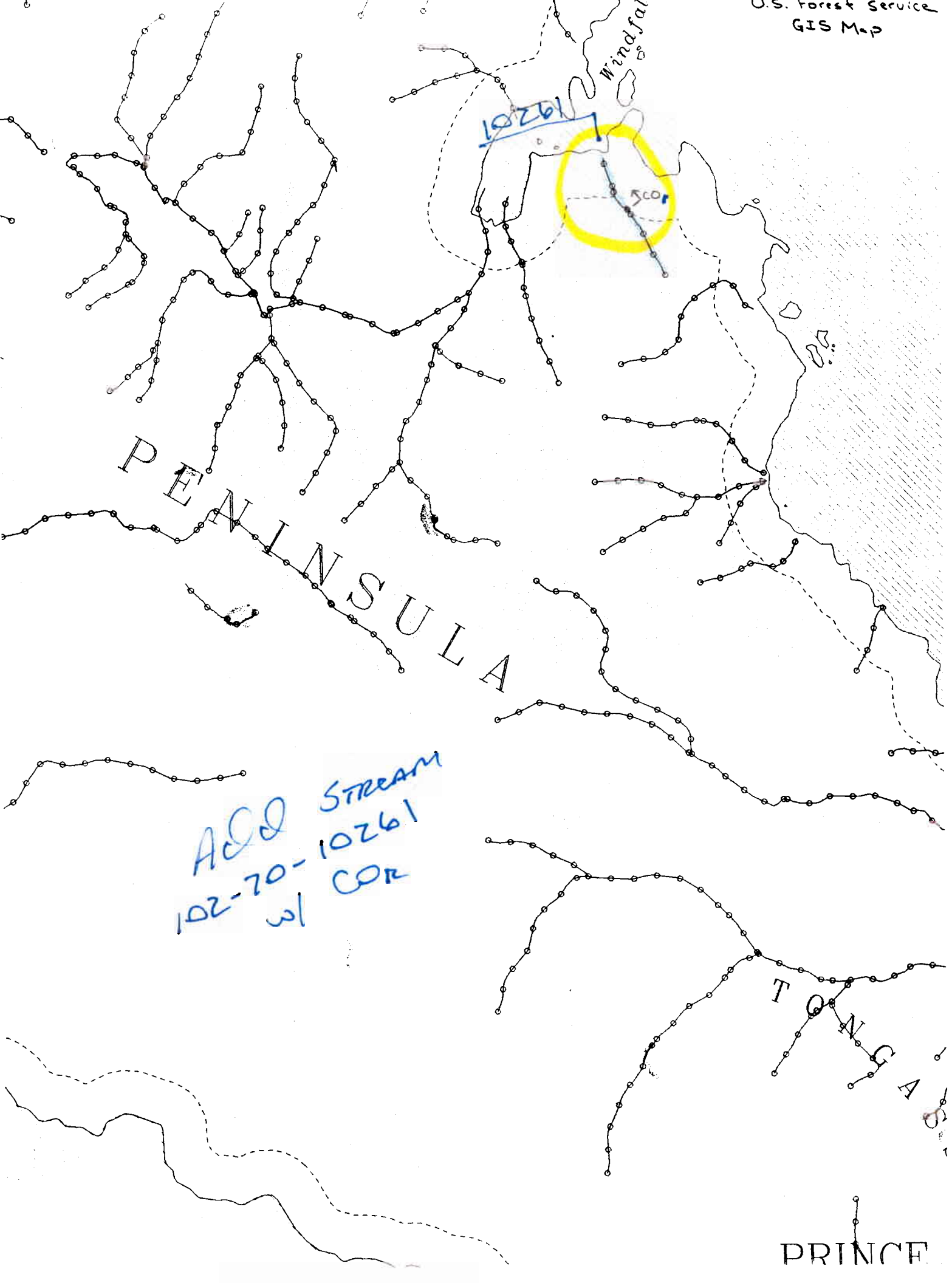
Date: July 6, 1999

RE: Cataloging. Streams near Tolstoi Bay

During a field inspection for timber harvest operations on Sealaska Timber Corporation (STC) lands near Tolstoi Bay on June 3, 1999, the operator indicated that they believed that stream number 102-70-10260 was incorrectly cataloged and requested that ADF&G verify if the stream was anadromous. We conducted a field inspection of this stream. Those present during the inspection included Moira Ingle and I from ADF&G, Michael Curran from DNR, and Dave Archambault and Wayne Valentic from STC. The stream was electroshocked from the road to salt water, a distance of several hundred meters. It was difficult to find enough water to use the electroshocker throughout most of the stream sampled. The stream would flow subterranean for short stretches and the average depth was usually only a couple of inches. The lack of a well defined stream bed in most locations suggest that even at a high flow there would be insufficient water to allow adult salmon to migrate upstream or even to enter the stream. No fish were observed and it is doubtful that this stream has enough water or available habitat to support any species of salmonid fish at any time of the year. There is no habitat to support spawning pink salmon as the Atlas indicates.

A small stream located just to the west of this stream was also sampled with the electroshocker and contained juvenile coho salmon (as well as sticklebacks). This stream does not appear on the Atlas, but appears to drain from the small, unlabeled pond that does appear on the Atlas in section 26, T72S, R85E Copper River Meridian. Sealaska personnel refer to this stream as 'Windy Creek'. The stream was sampled near the road crossing a short distance downstream of the pond that appears on the Atlas. Two juvenile coho were shocked and examined, and several others were observed in the approximately 10 meters of stream that were sampled. This is a low gradient stream and there were no barriers observed that would prevent anadromous fish from reaching the pond (and possibly beyond). This stream may also support pink salmon. The upper limit of anadromous habitat has not yet been determined for this stream.

It may be that these two streams were confused with each other at the time of cataloging, but regardless of this possibility stream number 102-70-10260 as it appears on the Atlas is incorrectly cataloged as being important for pink salmon or other anadromous fish. The small stream sampled just to the west of stream number 102-70-10260 (Windy Creek) is important for coho salmon and should be added to the Atlas.



PENINSULA

ADD Stream
102-70-10261
w/ COR

10261

COR

TONGA

PRINCE

WINDFALL

Edward W. Weiss

From: Weiss, Ed
Sent: Friday, June 04, 1999 5:48 PM
To: Ingle, Moira
Subject: RE: Kasaan peninsula streams

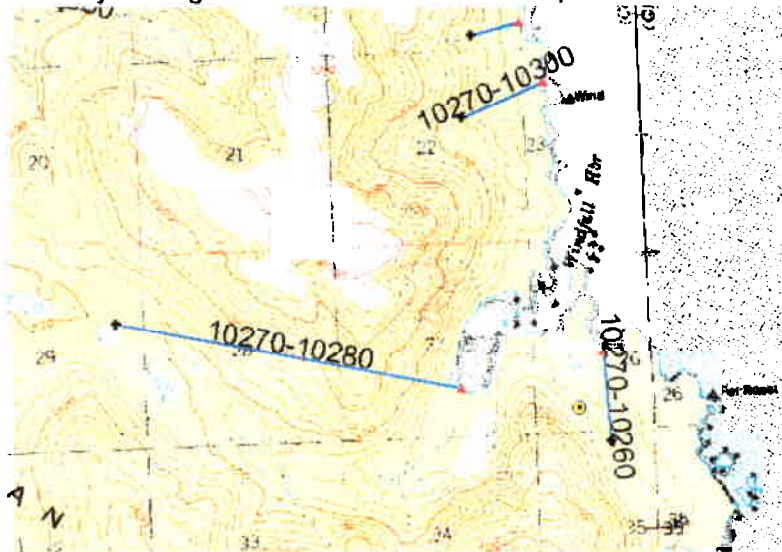
Ok, here's what I have.

Those two streams were existing streams since the 1968, or before, Catalog. Then they were listed as 102-70-026 & 028. When H&R took it over in 1982 and map them the latitudes and longitudes changed slightly but I don't think there is any doubt as to the location of 10280 (028). It was described as being in the head of Windy Bay. 10260 was described as being on the SE side of Windy Bay about 6/10 miles from the head of the bay and gave a latitude longitude of 55 35 34, 132 20 35. This lat./long. corresponds to the yellow dot on the map below. So the location may be right or it may be off a little. The revised Anadromous Stream Catalog of Southeastern Alaska (Novak 1975) shows 026 at roughly the same location as we have it now. From the description in the 1968 Catalog 6/10 mile it sounds like it should be a stream in the small bite just to the west of it's present location. This is almost exactly 6/10 mile from the head of the bay.

Anyway, I have no data on 10260. You may want to check with CF to see if they have any old data on 026.

102-70-10280 had additions made to it in 1992 by Jim. He set several traps in addition to hand netting some fish. He captured several rearing coho (3, 4, & 12), rainbow trout, cutthroat trout, and Dolly Varden. There is a note that indicates that part of the stream is not optimal rearing habitat as it is steep and rocky. The notes also mentioned having flagged the stream & unit boundary or upper limit. If you can't find a copy of this nomination down there let me know and I'll send a copy if you want it.

Also let me know if this map doesn't show up this is somewhat of an experiment. The streams as currently catalog are noted with blue lines and point markers.



Edward W. Weiss
Habitat Biologist
Habitat & Restoration Division
Alaska Department of Fish & Game
333 Raspberry Rd.

Anchorage, AK 99518-1599
Phone: (907)-267-2305
FAX: (907)-267-2464
edw@fishgame.state.ak.us

-----Original Message-----

From: Ingle, Moira
Sent: Friday, June 04, 1999 12:53 PM
To: 'Weiss, Ed'
Subject: Kasaan peninsula streams

Hi Ed—

A couple of questions about streams on the Kasaan peninsula (a Sealaska timber operation). What kind of supporting info do you have on:

102-70-10280
102-70-10260

102-70-10280 -- catalogued for pinks down low, and coho rearing fairly far in. We shocked it near the end of the cataloguing and got nothing but cutthroat. The operator is mainly interested in a unit on an upstream trib to a trib, but the question of the length of the cataloging came up. I wouldn't shorten it until we did a much more exhaustive search, but just curious about the documentation.

102-70-10260 -- catalogued for pinks. We shocked the length of this and it doesn't even have habitat for Dolly Varden. However, oddly enough, there's another stream about a mile away that is not catalogued but has lots of coho. Possibly a mapping error? Or maybe the coho stream just never got nominated.

Thanks much. I've also been meaning to get back to you about those streams along Big Salt Lake. Jim Durst called me, but I've now forgotten what it was I was supposed to get for you. I'll call you.

QUADRANGLES - CRAIG B-1, C-1, C-2, & D-2.

- 102-70-04 1-7/10 miles N.W. of northern tip of Streets Island.
Longitude W. 132°10'15", Latitude N. 55°29'39".
- 102-70-07 4-6/10 miles N.W. Of northern tip of Streets Island.
Longitude W. 132°13'45", Latitude N. 55°31'16".
- 102-70-09 5 miles N.W. of northern tip of Streets Island.
Longitude W. 132°14'20", Latitude N. 55°31'22".
- 102-70-11 In Lyman Anchorage 1/2 mile S.W. of Lyman Point.
Longitude W. 132°16'53", Latitude N. 55°32'08".
- 102-70-13 Head of Lyman Anchorage including all tributaries.
Longitude W. 132°18'03", Latitude N. 55°31'41".
- 102-70-17 3/10 miles south of Figgins Point.
Longitude W. 132°18'43", Latitude N. 55°32'52".
- 102-70-19 Head of north arm of Thorne Bay including all tributaries.
1/10 miles south of Figgins Point includes all tributaries.
Longitude W. 132°18'13", Latitude N. 55°33'04".
- 102-70-26 Southeastern side of Windy Harbor 6/10 miles from head.
Longitude W. 132°20'35", Latitude N. 55°35'34".
- 102-70-28 Head of Windy Harbor includes all tributaries.
Longitude W. 132°21'13", Latitude N. 55°37'17".
- 102-70-31 3-7/10 miles S.E. of Tolstoi Point.
Longitude W. 132°20'51", Latitude N. 55°37'17".
- 102-70-32 2-6/10 miles S.E. of Tolstoi Point.
Longitude W. 132°21'16", Latitude N. 55°38'14".